



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

12

## Complete if Known

Application Number	10/718,955
Filing Date	November 21, 2003
First Named Inventor	Clayton H. Johnson et al.
Art Unit	1645
Examiner Name	Unknown

Attorney Docket Number 55474-294389

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SB	1.	US- 4,946,777	08-07-1990	Laméris et al.	
	2.	US- 5,242,800	09-07-1993	Jimenez et al.	
	3.	US- 5,324,632	06-28-1994	Weisberg et al.	
	4.	US- 5,352,579	10-04-1994	Milliman	
	5.	US- 5,360,732	11-01-1994	Berka et al.	
	6.	US- 5,360,901	11-01-1994	Berka et al.	
	7.	US- 5,580,971	12-03-1996	Mitsuhasi	
	8.	US- 5,693,501	12-02-1997	Lee et al.	
	9.	US- 5,707,802	01-13-1998	Sandhu et al.	
	10.	US- 5,763,169	06-09-1998	Sandhu et al.	
	11.	US- 5,919,617	07-06-1999	Bhattacharjee et al.	
	12.	US- 5,994,066	11-30-1999	Bergeron et al.	
	13.	US- 5,997,912	12-07-1999	Schlesinger et al.	
	14.	US- 6,001,564	12-14-1999	Bergeron et al.	
	15.	US- 6,117,641	09-12-2000	Berlin et al.	
	16.	US- 6,180,339	01-30-2001	Sandhu et al.	
	17.	US- 6,228,575	05-08-2001	Gingeras et al.	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SB	18.	WO 96/21741	07-18-1996	Sandhu et al.		
	19.	WO 99/55874	11-04-1999	Zancope-Oliveria et al.		
	20.	WO 99/54508	10-28-1999	Schafer et al.		
	21.	WO 98/46738	10-22-1998	Weil et al.		
	22.	EP 804619 ABSTRACT	11-05-1997	Sandhu et al.	See: Same as WO96/21741 & US 5,707,802	
SB	23.	EP 0272009	06-22-1988	Hogan et al.		

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				First Named Inventor	Clayton H. Johnson et al.
				Art Unit	1645
				Examiner Name	Unknown
Sheet	2	of	12	Attorney Docket Number	55474-294389

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
SB	24.	AMPEL, "Emerging Disease Issues and Fungal Pathogens Associated with HIV Infection," <i>Emerg. Infect. Dis.</i> , 2:109-116, 1996		
	25.	ALTSCHUL, S., "Basic Local Alignment Search Tool," <i>J. Mol. Biol.</i> , 215: 403-410, 1990		
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	28.	BIRD, R. et al., "Single-Chain Antigen-Binding Proteins," <i>Science</i> , 242:423-426, 1988		
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SB	36.	COHEN et al., "Sequence of the <i>Saccharomyces Cerevisiae</i> CTA1 Gene and Amino Acid Sequence of Catalase A Derived from It," <i>Eur. J. Biochem.</i> , 176(1):159-163, September 1988		
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	38.	CORPET, F., "Multiple Sequence Alignment with Hierarchical Clustering," <i>Nucl Acids Res.</i> 16(22), 10881-10890, 1988		
	39.	CROWELE, A. J. et al., "Evidence that Vesicles Containing Living, Virulent <i>Mycobacterium Tuberculosis</i> or <i>Mycobacterium Avium</i> in Cultured Human Macrophages Are Not Acidic," <i>Infect. Immun.</i> , 59:1823-1831, 1991		
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SB	45.	EISSENBERG, L. G. et al., "The Interplay between <i>Histoplasma Capsulatum</i> and Its Host Cells," Vol. I, Ch. 6, W. B. Saunders Company, Ltd. London, UK, 1994		
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		Examiner Name	Unknown		
Sheet	4	of	12	Attorney Docket Number	55474-294389

NON PATENT LITERATURE DOCUMENTS					
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SB	47.	EVARD et al., "The Cyanelle Genome of Cyanophora Paradoxa, Unlike the Chloroplast Genome, Codes for the Ribosomal L3 Protein," Nucleic Acid Res., 18:1115-1119, 1990			
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SB	57.	HAMILTON, A.J. et al., "Evidence That the M Antigen of Histoplasma Capsulatum var. Capsulatum Is a Catalase Which Exhibits Cross-Reactivity with Other Dimorphic Fungi," J. Med. Vet. Mycol., 28:479-485, 1990			

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	68.	JOHNSON, C. et al., "Investigation of the Catalase Enzyme of <i>Histoplasma Capsulatum</i> ," <i>Fed. Res. Prog.</i> , Abstract 0001:598, January 1997		
↓	69.	JOHNSON et al., "Differentially Expressed Catalase Genes in <i>Histoplasma Capsulatum</i> ," Abstract F-65, Abstracts of the General Meeting of the Amer. Soc. Microbiol., 98:263-64, 1998		
SB	70.	JOHNSON, C. H. et al., "Redundancy, Phylogeny and Differential Expression of <i>Histoplasma Capsulatum</i> Catalases," <i>Microbiology</i> , 148:1129-1142, 2002		

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SB	71.	JOHNSON, C. et al., "Catalase Isozymes and Genes of Histoplasma Capsulatum," Abstract I-73, Abstracts of the Amer. Soc. for Microbiol., 100:397, 2000		
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SB	82.	KLOTZ, M. G., "Catalase Genes Are of Bacterial Origin and Have Evolved in Eukaryotes by Intron Acquisition," American Society for Microbiology, 101 <sup>st</sup> Annual Meeting, Abstract H-18, 2000		

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Filing Date	November 21, 2003
First Named Inventor	Clayton H. Johnson et al.
Art Unit	1645
Examiner Name	Unknown

Attorney Docket Number

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SB	94.	MANGALA, A.N. et al., "Determination of Bacterial Load by Real-time PCR Using a Broad-Range (universal) Probe and Primers Set," <i>Microbiology</i> 148, 257-266, 2002	
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